

AMENDMENTS TO THE CLAIMS

In the Claims

Please amend the claims as indicated below:

1. (Currently amended) A wet wipe comprising:

a fibrous material;

a binder composition for binding said fibrous material into an integral web,
said binder composition comprising a triggerable cationic polymer having water solubility
properties that vary depending on the type and amount of ions present in water, and

said fibrous material being wetted by a wetting solution containing at least
about 0.5 weight percent of a divalent metal salt which is capable of forming a complex
anion with said cationic polymer, whereby said cationic polymer is insoluble in said wetting
solution and said wet wipe is dispersible in tap water.

2. (Currently amended) The wet wipe of Claim 1, wherein said divalent
metal salt is selected from ZnX_2 , MgX_2 , and or CaX_2 , wherein X is a halogen atom.

3. (Original) The wet wipe of Claim 2, wherein said halogen atom is
selected from Cl, Br and I.

4. (Original) The wet wipe of Claim 1, wherein said divalent metal salt is
selected from $ZnCl_2$, $MgCl_2$, and $CaCl_2$.

5. (Currently amended) The wet wipe of Claim 1, wherein said cationic
polymer comprises a cationic monomer monomeric units and at least one water insoluble,
hydrophobic monomer monomeric units.

6. (Currently amended) The wet wipe of Claim 5, where said cationic monomer monomeric units are selected from [2-(methacryloyloxy)ethyl] trimethyl ammonium trimethylammonium chloride, (3-acrylamidopropyl) trimethylammonium chloride, N,N-diallyldimethylammonium chloride, acryloxyethyltrimethyl ammonium acryloxyethyltrimethylammonium chloride, acryloxyethyltrimethylbenzyl ammonium acryloxyethyltrimethylbenzylammonium chloride, methacryloxyethyltrimethylbenzyl ammonium methacryloxyethyltrimethylbenzylammonium chloride and or quaternized vinyl pyridine.

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7. (Currently amended) The wet wipe of Claim 5, wherein said water insoluble hydrophobic monomer is monomeric units are selected from n-butyl acrylate and or 2-ethylhexyl acrylate.

8. (Currently amended) The wet wipe of Claim 5, wherein said water insoluble hydrophobic monomer is monomeric units are selected from n-alkyl; or branched alkyl, acrylamide substituted acrylamides, and or acrylic esters.

9. (Currently amended) The wet wipe of Claim 5, wherein said water insoluble hydrophobic monomer is monomeric units are an n-alkyl or branched alkyl vinyl substituted vinylic function monomer monomeric units.

10. (Currently amended) The wet wipe of Claim 5, wherein said cationic polymer further comprising a comprises hydrophilic or water-soluble nonionic monomer monomeric units.

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11. (Currently amended) The wet wipe of Claim 10, wherein said hydrophilic or water-soluble nonionic ~~monomer~~ monomeric units are selected from acrylamide, methacrylamide, substituted acrylamide, substituted methacrylamides, hydroxyalkyl acrylates, hydroxyalkyl methacrylates, polyethyleneglycol acrylates, polyethyleneglycol-methacrylates, and vinyl pyrrolidone.

12. (Currently amended) A wet wipe comprising:

a fibrous material;

a binder composition for binding said fibrous material into an integral web, said binder composition comprising a polymer of [2-(methacryloyloxy)ethyl] trimethyl ammonium chloride, n-butyl acrylate and 2-ethylhexyl acrylate; and

said fibrous material being wetted by a wetting solution containing at least about 0.5 weight percent divalent metal salt that is capable of forming a complex anion with said polymer, whereby said polymer is insoluble in said wetting solution and said wet wipe is dispersible in tap water.

13. (Currently amended) The wet wipe of Claim 12, wherein said divalent metal salt is selected from ZnCl₂, MgCl₂, and or CaCl₂.

14-25. (Withdrawn).

Please add the following new Claims 26 and 27.

26. (New) A wet wipe comprising:

a fibrous material;

a binder composition for binding said fibrous material into an integral web, said binder composition comprising a cationic polymer having water solubility properties that vary depending on the type and amount of ions present in water, and

said fibrous material being wetted by a wetting solution containing at least about 0.5 weight percent of a divalent metal salt, whereby said cationic polymer is insoluble in said wetting solution and said wet wipe is dispersible in tap water.

27. (New) A wet wipe comprising:

a fibrous material;

a binder composition for binding said fibrous material into an integral web, said binder composition comprising a polymer of [2-(methacryloyloxy)ethyl] trimethyl ammonium chloride, n-butyl-acrylate and 2-ethylhexyl acrylate; and

said fibrous material being wetted by a wetting solution containing at least about 0.5 weight percent divalent metal salt, whereby said polymer is insoluble in said wetting solution and said wet wipe is dispersible in tap water.